

What is claimed is:

1. A print object converter comprising:

an intermediate data generator for generating intermediate data of a print object to be printed;

a classification table generator for generating an object classification table of the print object in parallel with the generation of the intermediate data;

a recording device for saving the intermediate data and the object classification table;

a PDL selector for selecting one PDL from among a plurality of PDLs using the object classification table;

a PDL data generator for generating PDL data from the intermediate data in the selected PDL; and

an output device for outputting the PDL data to a printer.

2. A print object converter as claimed in Claim 1,

wherein said PDL selector compares the object classification table and a PDL decision table, and selects a PDL.

3. A print object converter as claimed in Claim 1,

wherein said PDL selector selects one PDL from among a plurality of PDLs depending on the operating environment of the computer.

4. A print object conversion method comprising

the steps of:

generating intermediate data of a print object to be printed;

generating an object classification table of the print object in parallel with the generation of the intermediate data;

saving the intermediate data and the object classification table to a recording device;

selecting one PDL from among a plurality of PDLs using the object classification table;

generating PDL data from the intermediate data in the selected PDL; and

outputting the PDL data to a printer.

5. A print object conversion method as claimed in Claim 4,

wherein said step of selecting a PDL compares the object classification table and a PDL decision table, and selects a PDL.

6. A print object conversion method as claimed in Claim 4,

wherein said step of selecting a PDL selects one PDL from among a plurality of PDLs depending on the operating environment of the computer.

7. A computer-readable recording medium for storing programs used by the computer to execute print object conversion, the program comprising the steps of:

generating intermediate data of a print object to be printed;

generating an object classification table of the print object in parallel with the generation of the intermediate data;

saving the intermediate data and the object classification table to a recording device;

selecting one PDL from among a plurality of PDLs using the object classification table;

generating PDL data from the intermediate data in the selected PDL; and

outputting the PDL data to a printer.

8. A computer-readable recording medium as claimed in Claim 7,

wherein the step of selecting a PDL compares the object classification table and a PDL decision table, and selects a PDL.

9. A computer-readable recording medium as claimed in Claim 8,

wherein said PDL decision table includes at least one among items of number of text lines, number of bitmap data, number of arcs, number of squares, number of straight lines, number of curves.

10. A computer-readable recording medium as claimed in Claim 7,

wherein said object classification table includes at least one among items of number of text lines, number of bitmap data, number of arcs, number of squares, number of straight lines, number of curves.

11. A computer-readable recording medium as claimed in Claim 7,

wherein the step of selecting a PDL selects one PDL from among a plurality of PDLs depending on the operating environment of the computer.

12. A computer-readable recording medium as claimed in Claim 11,

wherein said operating environment includes at least one among items of number of CPU cycles, installed memory, type of connection interface, type of printer.